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Savolainen et al.(10) **Pub. No.: US 2014/0325079 A1**(43) **Pub. Date: Oct. 30, 2014**(54) **METHOD FOR SECURING HOST
CONFIGURATION MESSAGES**(52) **U.S. Cl.**CPC **H04L 65/1073** (2013.01)USPC **709/227**(75) Inventors: **Teemu Savolainen**, Nokia (FI); **Gabor
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(57)

ABSTRACT

A method, apparatus and computer program product are provided for verifying an access network using for example a trusted protocol such as Hotspot 2.0. In this regard, a method is provided that includes causing at least one available network to be detected. The method may further include determining a fully qualified domain name (FQDN) for the at least one detected available network. The method may further include causing a registry entry to be accessed in a registry that corresponds to the determined FQDN, wherein the registry entry comprises at least one certificate for at least one network entity. The method may further include verifying received configuration information from the connected network, wherein verification comprises determining whether the received configuration information is signed with a digital certificate that corresponds to the at least one certificate in the accessed registry entry.

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